



Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.
1982-0127PAPPLICATION NO.
09/333,963APPLICANT
Naoki TAKAOKAFILING DATE
June 16, 1999GROUP
2623**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						

RECEIVED

NOV 07 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
Chak	JP	9-214686	A	1997-08-15	JAPAN	→	→	X*	
Chak	JP	9-107462	A	1997-04-22	JAPAN	→	→	X*	
Chak	JP	9-312733a	A	1997-12-02	JAPAN	→	→	X*	
Chak	JP	3-102969	A	1991-04-30	JAPAN	→	→	X*	

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

Chak

DATE CONSIDERED

12-12-03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.S.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

X* = Abstract Only

MSW/MTS/mzk